

PATENT APPLICATION FEE DETERMINATION KEY
Effective December 8, 2004

10/523850

| CLAIMS AS FILED - PART I | | | SMALL ENTITY TYPE | OTHER THAN SMALL ENTITY |
|----------------------------------|--|---|----------------------|----------------------------|
| | (Column 1) | (Column 2) | | |
| U.S. NATIONAL STAGE FEES | | | | |
| BASIC FEE | SMALL ENT. = \$ 150 | LARGE ENT = \$ 300 | RATE | FE |
| EXAMINATION FEE | Satisfies PCT Article 33(1)((4) = \$ 150 / \$ 100 | All other situations = \$ 150 / \$ 200 | RATE | FE |
| SEARCH FEE | U.S. or ISA = \$ 50 / \$ 100 All other countries = \$ 200 / \$ 400 | All other situations = \$ 250 / \$ 500 | RATE | FE |
| FEE FOR EXTRA SPEC. PCS. | minus 100 = | / 50 = | X \$ 125 = | |
| TOTAL CHARGEABLE CLAIMS | 7 minus 20 = | . | X \$ 25 = | |
| INDEPENDENT CLAIMS | 1 minus 3 = | . | X \$ 100 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | <input type="checkbox"/> | | +\$ 180 = | |

* If the difference in column 1 is less than zero, enter "0" in column 2

| | | |
|---------------|------|----|
| OR | RATE | FE |
| BASIC FEE | 300 | |
| EXAM FEE | 200 | |
| SEARCH FEE | 400 | |
| X \$ 250 = | | |
| OR X \$ 50 = | | |
| OR X \$ 200 = | | |
| OR + \$ 360 = | | |
| OR TOTAL 900 | | |

CLAIMS AS AMENDED - PART II

| | (Column 1) | (Column 2) | (Column 3) | SMALL ENTITY | OTHER THAN SMALL ENTITY | |
|--|------------|---|------------|---|----------------------------|-------------------|
| AMENDMENT < | 2-7-05 | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | |
| Total | • 7 | Minus | • 20 | = 0 | RATE | ADDITIONAL FEE |
| Independent | • 1 | Minus | • 3 | = 0 | X \$ 25 = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | X \$ 100 = | |
| | | | | | +\$ 180 = | |
| | | | | | TOTAL ADDIT. FEE | |

| | | |
|---------------------|------|-------------------|
| OR | RATE | ADDITIONAL FEE |
| X \$ 50 = | | |
| OR X \$ 200 = | | |
| OR + \$ 360 = | | |
| OR TOTAL ADDIT. FEE | | |

| | (Column 1) | (Column 2) | (Column 3) | SMALL ENTITY | OTHER THAN SMALL ENTITY | |
|--|---|------------|---|------------------|----------------------------|-------------------|
| AMENDMENT & | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDITIONAL FEE |
| Total | • 7 | Minus | • 20 | = 0 | X \$ 25 = | |
| Independent | • 1 | Minus | • 3 | = 0 | X \$ 100 = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | +\$ 180 = | |
| | | | | | TOTAL ADDIT. FEE | |

| | | |
|---------------------|------|-------------------|
| OR | RATE | ADDITIONAL FEE |
| X \$ 50 = | | |
| OR X \$ 200 = | | |
| OR + \$ 360 = | | |
| OR TOTAL ADDIT. FEE | | |

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
- *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate bar in column 1.